



Legend

**Fuel Dryness**

	Moist– Little if any risk for large fires.
	Dry – Low risk for large fires in the absence of a “High Risk” event.
	Very Dry – Low/Moderate risk for large fires in the absence of a “High Risk” event.
	Data Unavailable.

**High Risk Events**

	<b>Critical Burn Environment</b> Wind–Wind gusts 25mph or greater
	<b>Ignition Trigger</b> Lightning – LALs of 3 or higher

**High Risk Days**

	At least a 20% of a “Large Fire” or significant growth on an existing fires due to a combination of either “Dry” or “Very Dry” Fuel Dryness and a <b>Critical Burn Environment</b> . High Risk Days will include the symbol indicating the type of event.
	At least a 20% of a “Large Fire” due to a combination of either “Dry” or “Very Dry” Fuel Dryness and an <b>Ignition Trigger</b> . High Risk Days will include the symbol indicating the type of event.

Rocky Mountains 7 Day  
Significant Fire Potential



Issued: Thursday, Jul 30, 2009

Predictive Service Areas	Ytd Jul 29	Thu Jul 30	Fri Jul 31	Sat Aug 01	Sun Aug 02	Mon Aug 03	Tue Aug 04	Wed Aug 05
RM01 - Shoshone								
RM02 - Big Horn Basin								
RM03 - Big Horn Mountains								
RM04 - Powder River Basin								
RM05 - Black Hills North								
RM06 - Black Hills South								
RM07 - Southwest Wyoming								
RM08 - Wind River Basin/Casper Mtn								
RM09 - Laramie Mountains								
RM10 - Northwest Colorado Plateau								
RM11 - North Colorado Mountains								
RM12 - North Front Range Foothills								
RM13 - North Front Range Mtns								
RM14 - Lower Colorado River Plateau								
RM15 - Grand Mesa/White River								
RM16 - Uncompahgre								
RM17 - Gunnison/Pike								
RM18 - Central Front Range								
RM19 - Ute Mountain/Mesa Verde								
RM20 - San Juan								
RM21 - Southern Front Range								

Weather Synopsis:

An upper air trough over central and eastern sections of the RMA continues to impact the RMA with showers and thunderstorms on Thursday, especially east of the divide. By Friday, the upper ridge over the west coast begins to shift east with drier and warmer conditions developing over the western slope of Colorado. East of the divide, another upper air disturbance and surface front push south, maintaining a cool and unsettled weather pattern for eastern sections. For Saturday through early next week, the upper ridge becomes more established over the RMA with hotter and drier conditions developing.

Fire Potenial Discussion

A warming and drying trend develop over the RMA this weekend and early next week as the upper air ridge becomes dominate over the area. IA is likely to increase from lightning hold-overs mainly over the westslope of Colorado as warmer and drier conditions develop.

Resources:

Anticipate low demand for national resources from outside the RMA over the next 3-5 Days. The San Juan, Roosevelt, Tatanka, and Craig IHC's are committed to the Spring Creek incident (CO-WRD). Pike, and Wyoming are committed out of area to the Williams Creek Incident (OR-UPF) Alpine IHC's are available nationally today and the visiting Jackson IHC will be available tomorrow. T-05 is on days off and T-23 is committed to the Spring Creek. J-49 w/6 SMKJ are available in Grand Junction. The Rocky Mountain Area is currently at a Preparedness Level 1. The National Preparedness Level is now at a PL3.

NOTICE: Forecasts for the following PSA's may be unavailable or unrepresentative of actual conditions due to missing observations from the stations listed:

RM04  
390901

RM05  
392606

RM11  
50304